

Abstract of the Disclosure:

A caulking gun and cartridge combination is provided with afterflow prevention. The cartridge has a tubular body, a forward dispensing opening at a forward end of the tubular body, and a backwall movably disposed within the tubular body. The caulking gun has a trough for receiving the cartridge, and a piston movable parallel to the trough. A trigger handle is used for pushing the backwall forward within the tubular body and causing a reduction of volume within the chamber in the cartridge. The backwall slides substantially in a contactless manner within the tubular body, preferably by way of a reduced diameter of the backwall relative the inner diameter of the tubular body, so that it is pushed backwardly when the body retracts radially after actuation. Alternatively, the cartridge body may be prevented from expanding or may even be actively squeezed so that afterflow caused by the volume reduction of the relaxing tube body is safely prevented.

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